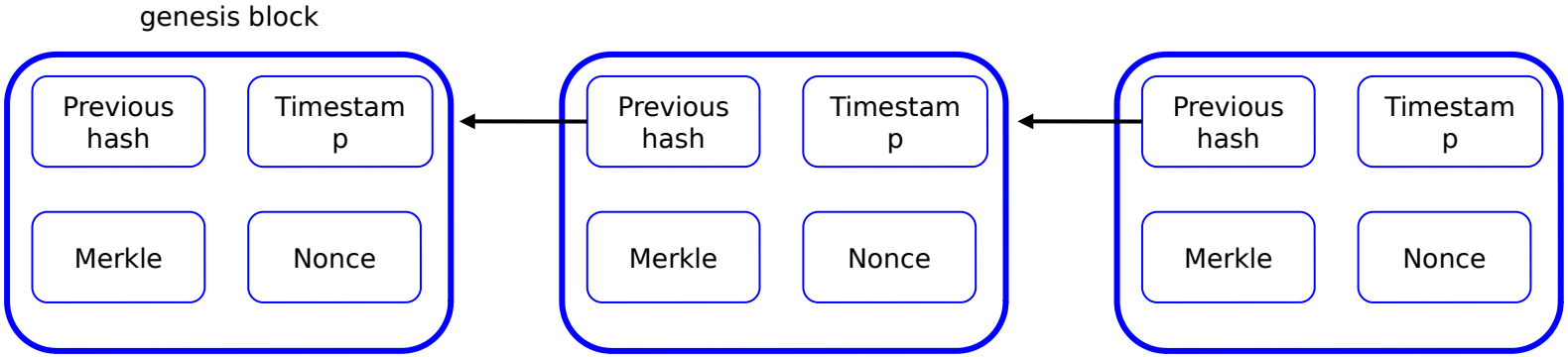
Blockchain

Blockchain


genesis block
Previous hash
Timestamp
Merkle
Nonce
Previous hash
Timestamp
Merkle
Nonce
Previous hash
Timestamp
Merkle
Nonce

Blockchain

Objective: Build a local blockchain implementation

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Functionality:

- create blocks and chain
- generate genesis block
- run transaction on blockchain
- generate new blocks
- adjust difficulty
- adjust reward